Service	Description	Type
LU00665	CA VANTAGE VARIABLE %%SYSNAME%% TRUNCATES SUBSEQUENT VALUES	PTF
LU00671	AUTOMATIC LOGGING OF CA VANTAGE INTERNAL OBJECTS FAILS	** PRP **
LU00776	CA VANTAGE METRIC DATA VALUES MISSING IN MOI	PTF
LU00828	NEW JOINED OBJECT J99RJ5BQ (CATALOGJ REPLACEMENT)	PTF
LU00963	CA VANTAGE STC UNRESPONSIVE DUE TO FDR DSN RESTORES	PTF

The CA RS 2105 service count for this release is   5

FMID	Service	Description	Type
CCTUE00	LU00665	CA VANTAGE VARIABLE %%SYSNAME%% TRUNCATES SUBSEQUENT VALUES	PTF
	LU00671	AUTOMATIC LOGGING OF CA VANTAGE INTERNAL OBJECTS FAILS	** PRP **
	LU00776	CA VANTAGE METRIC DATA VALUES MISSING IN MOI	PTF
	LU00828	NEW JOINED OBJECT J99RJ5BQ (CATALOGJ REPLACEMENT)	PTF
	LU00963	CA VANTAGE STC UNRESPONSIVE DUE TO FDR DSN RESTORES	PTF
The CA RS 2105 service count for this FMID is 5			

Service	Details
LU00665	LU00665 M.C.S. ENTRIES = ++PTF (LU00665) CA VANTAGE VARIABLE %%SYSNAME%% TRUNCATES SUBSEQUENT VALUES PROBLEM DESCRIPTION: If the z/OS system name is four characters long (as specified in IEASYSnn / IEASYMnn), then the CA Vantage variable %%SYSNAME%% is correctly substituted with four characters. However, the text, or values that follow the %%SYSNAME%% variable are truncated (not shown). SYMPTOMS: For example, the system name is EMEA, and the CA Vantage system parameter DSNPFX has the following value: DSNPFX (SAMS.%%SYSNAME%%.PROD.SOUTH) The substituted value will be SAMS.EMEA instead of SAMS.EMEA.PROD.SOUTH. IMPACT: Subsequent values that follow the resolved variable are truncated - system parameters are used with incorrect values. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Vantage SRM Release 14.0 CA Vantage GMI Release 14.0 Related Problem: VANT 10028 Copyright (C) 2021 CA. All rights reserved. R00467-CTU140-SP1 DESC(CA VANTAGE VARIABLE %%SYSNAME%% TRUNCATES SUBSEQUENT VALUES). ++VER (Z038) FMID (CCTUE00) PRE (SO00868 SO13207) SUP (LT00665)

Service	Details
LU00671	LU00671 M.C.S. ENTRIES = ++PTF (LU00671) AUTOMATIC LOGGING OF CA VANTAGE INTERNAL OBJECTS FAILS This SYSMOD is a PRP for PE SO15719. PROBLEM DESCRIPTION: The SO15719 introduced a problem for the CA Vantage STC internal logging data sets stored on DASD. The logging of data in those data sets stops when the data sets are full, while new log data sets are not allocated. This affects the automatic logging of the following CA Vantage internal objects and creation of consecutive logs: %%CPKPFX%%.OO2087.** %%TRENDPFX%%.OO1005.** %%TRENDPFX%%.OO1059.** The problem introduced by SO15719 is not affecting the log data sets created by CA Vantage object(s) Log scripts or by the CA Vantage General Object Automation scripts with the "Log the Selected Records" action. SYMPTOMS: The following messages appear repeatedly in the JESMSGLG part of CA Vantage STC log: IEC030I B37-04,IFG0554A,SAMS,SAMS,SYS10873,2293,SMD076, 486 TRENDPFX.OO1059.LXCA11.D2021070.T072308 and/or IEC030I B37-04,IFG0554A,SAMS,SAMS,SYS01921,8C64,SMD008, 366 CPKPFX.OO2087.WXCA11.D2021081.T091442 and/or IEC030I B37-04,IFG0554A,SAMS,SAMS,SYS02043,2D91,SMD067, 435 TRENDPFX.OO1005.LXCA11.D2021081.T091412 IMPACT: The internal automatic logging of the related CA Vantage objects stops when the related log data set is full. From that moment historical data are not stored, and therefore cannot be used. IEC030I B37-04,IFG0554A messages are flooding the system log. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Vantage SRM Release 14.0 CA Vantage GMI Release 14.0 Related Problem: VANT 13152 Copyright (C) 2021 CA. All rights reserved. R00468-CTU140-SP1 DESC(AUTOMATIC LOGGING OF CA VANTAGE INTERNAL OBJECTS FAILS). ++VER (Z038) FMID (CCTUE00) PRE (SO15719) SUP (AS15719 LT00671)

Service	Details
LU00776	LU00776 M.C.S. ENTRIES = ++PTF (LU00776) CA VANTAGE METRIC DATA VALUES MISSING IN MOI PROBLEM DESCRIPTION: Some of the metric data sent from CA Vantage to CA Mainframe Operational Intelligence (MOI) may be missing due to the incorrectly generated JSON data structure. This SYSMOD ensures that the data structure created by CA Vantage has a valid format. SYMPTOMS: Error messages in the MOI instance log indicating JsonMappingException. For example: JsonMappingException: Unexpected character (']' (code 93)) IMPACT: Some of the data sent from CA Vantage is missing in MOI. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA Vantage SRM Release 14.0 CA Vantage GMI Release 14.0 Related Problem: VANT 13338 Copyright (C) 2021 CA. All rights reserved. R00470-CTU140-SP1 DESC(CA VANTAGE METRIC DATA VALUES MISSING IN MOI). ++VER (Z038) FMID (CCTUE00) PRE (RO84906 RO87496 RO97682 RO98189 SO00577 SO11198 SO12692 SO12928 SO14807 SO15749) SUP (LT00776)

Service	Details

LU00828	LU00828 M.C.S. ENTRIES = ++PTF (LU00828)
	
	NEW JOINED OBJECT J99RJ5BQ (CATALOGJ REPLACEMENT)
	ENHANCEMENT DESCRIPTION:
	This SYSMOD:
	1. Marks the "(CATALOGJ) On Volume (LSPACE Information)" object located
	under Catalog Management - Defined Catalogs in the CA Vantage Object
	Tree as obsolete.
	2. Delivers a new factory-distributed joined object "(J99RJ5BQ) On Volume
	(LSPACE Information)" which provides data equivalent to the data
	provided by the "(CATALOGJ) On Volume (LSPACE Information)" object.
	SYMPTOMS:
	None.
	IMPACT:
	None.
	CIRCUMVENTION:
	None.
	PRODUCT(S) AFFECTED:
	CA Vantage SRM Release 14.0
	CA Vantage GMI Release 14.0
	Related Problem:
	VANT 12815
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	DESC(NEW JOINED OBJECT J99RJ5BQ (CATALOGJ REPLACEMENT)).
	++VER (Z038)
	FMID (CCTUE00)
	PRE (RO95664 SO01508 SO05989 SO07908)
	SUP (LT00224 LT00828)
	++HOLD (LU00828) SYSTEM FMID(CCTUE00)
	REASON (ACTION) DATE (21096)
	COMMENT (
	<pre>+---+
	| CA Vantage SRM and CA Vantage GMI Version 14.0 |
	+----------+--+
	|SEQUENCE | After Apply |
	+----------+--+
	|SEQUENCE | Before using the "(J99RJ5BQ) On Volume (LSPACE |
	| | Information)" factory-distributed joined object. |
	+----------+--+
	|PURPOSE | To activate the "(J99RJ5BQ) On Volume (LSPACE |
	| | Information)" object. |
	+----------+--+
	|USERS | All users of the "(CATALOGJ) On Volume (LSPACE |
	|AFFECTED | Information)" object. |
	+----------+--+
	|KNOWLEDGE | CA Vantage customization. |
	|REQUIRED | |
	+----------+--+
	|ACCESS | CA Vantage libraries. |
	|REQUIRED | |
	+----------+--+
	*************************
	* STEPS TO PERFORM *</pre>

Service	Details
| | ```
**************************
To activate the "(J99RJ5BQ) On Volume (LSPACE Information)"
factory-distributed object, apply the LU00828 SYSMOD and follow
these steps:
Recommended:
1. Locate the J01JOIN job in yourHLQ.CCTUSAMP.
2. Delete the ALLOCJOI step and customize the job to fit your
environmental needs.
3. Execute the job and recycle CA Vantage STC.
Alternatively:
1. Locate the J99RJ5BQ in yourHLQ.CCTUSAMP library and
copy it into yourHLQ.JOINDEFS library.
2. Recycle CA Vantage STC.
Fields of the new "(J99RJ5BQ) On Volume (LSPACE Information)"
factory-distributed object that provides the equivalent data
compared to the obsolete "(CATALOGJ) On Volume (LSPACE
Information)" object are renamed as follows:
Original field:          New Field:
"Catalog Name" is renamed to "01Catalog Name"
"Vol Onl" is renamed to "01Vol Onl"
"Volume" is renamed to "01Volume"
"Hi-A-RBA" is renamed to "01Hi-A-RBA"
"Hi-U-RBA" is renamed to "01Hi-U-RBA"
"FrBytes" is renamed to "01FrBytes"
"% Idl" is renamed to "01% Idl"
"Exts" is renamed to "01Exts"
"CA Spl" is renamed to "01CA Spl"
"CI Spl" is renamed to "01CI Spl"
"CI Sz" is renamed to "01CI Sz"
"CI/CA" is renamed to "01CI/CA"
"AlloTyp" is renamed to "01AlloTyp"
"Prime" is renamed to "01Prime"
"Sec" is renamed to "01Sec"
"DC-Name" is renamed to "01DC-Name"
"MC-Name" is renamed to "01MC-Name"
"SC-Name" is renamed to "01SC-Name"
"DevType" is renamed to "02DevType"
"Model" is renamed to "02Model"
"% Allo" is renamed to "02% Allo"
"FrIndx" is renamed to "02FrIndx"
"FrExts" is renamed to "02Exts"
"EAV" is renamed to "02EAV"
"TotCyls" is renamed to "02TotCyls"
"AlloCyls" is renamed to "02AlloCyls"
"FrCyls" is renamed to "02FrCyls"
"FrTrks" is renamed to "02FrTrks"
"MxExBytes" is renamed to "02MxExBytes"
"MxExTr" is renamed to "02MxExTr"
"MxExCy" is renamed to "02MxExCy"
"MxExAdTr" is renamed to "02MxExAdTr"
"Vendor" is renamed to "02Vendor"
"CnType" is renamed to "02CnType"
"CnMod" is renamed to "02CnMod"
"Trksz" is renamed to "02Trksz"
``` |

Service	Details
	`"Capacity Bytes" is renamed to "02Capacity Byte"`
	`"Allocated Bytes" is renamed to "02Allocated Byt"`
	`"Free Bytes" is renamed to "02Free Bytes"`
	`"SMS" is renamed to "02SMS"`
	`"SMS Status" is renamed to "02SMS Status"`
	`"SGNAME" is renamed to "02SGNAME"`
	`"Use Atr" is renamed to "02Use Atr"`
	`"Mnt Atr" is renamed to "02Mnt Atr"`
	`"Onl" is renamed to "02Onl"`
	`"Rsv Cnt" is renamed to "02Rsv Cnt"`
	`"Box" is renamed to "02Box"`
	`"Opn Cnt" is renamed to "02Opn Cnt"`
	`"Cach" is renamed to "02Cach"`
	`"TrkCach" is renamed to "02TrkCach"`
	`"Duplex" is renamed to "02Duplex"`
	`"DFW" is renamed to "02DFW"`
	`"Dirf" is renamed to "02Dirf"`
	`"VtcInx" is renamed to "02VtcInx"`
	`"FrVIRs" is renamed to "02FrVIRs"`
	`"FrDSCBs" is renamed to "02FrDSCBs"`
	`"Used DSCBs" is renamed to "02Used DSCBs"`
	`"Tot DSCBs" is renamed to "02Tot DSCBs"`
	`"% Used DSCBs" is renamed to "02% Used DSCBs"`
	`"CUAx" is renamed to "02CUAx"`
	`"Dasd Shr" is renamed to "02Dasd Shr"`
	`"TMS FrIndx" is renamed to "02TMS FrIndx"`
	`"TMS Exts" is renamed to "02TMS Exts"`
	`"TMS FrCyls" is renamed to "02TMS FrCyls"`
	`"TMS AdFrTrks" is renamed to "02TMS AdFrTrks"`
	`"TMS MxExCy" is renamed to "02TMS MxExCy"`
	`"TMS MxExAdTr" is renamed to "02TMS MxExAdTr"`
	`"TMS TotTrks" is renamed to "02TMS TotTrks"`
	`"TotTrks" is renamed to "02TotTrks"`
	`"% Allo TMS" is renamed to "02% Allo TMS"`
	`"% Allo CMS" is renamed to "02% Allo CMS"`
	`).`
	`++HOLD (LU00828) SYSTEM FMID(CCTUE00)`
	`REASON (ENH   )   DATE (21096)`
	`COMMENT (`
	`+---------------------------------------------------------------------+`
	`|    CA Vantage SRM and CA Vantage GMI            Version 14.0     |`
	`+----------+----------------------------------------------------------+`
	`|SEQUENCE	After Apply |`
	`+----------+----------------------------------------------------------+`
	`|PURPOSE	Describes the new enhancement to CA Vantage. |`
	`+----------+----------------------------------------------------------+`
	`|USERS	All users. |`
	`|AFFECTED	|`
	`+----------+----------------------------------------------------------+`
	`|KNOWLEDGE	CA Vantage customization. |`
	`|REQUIRED	|`
	`+----------+----------------------------------------------------------+`
	`|ACCESS	CA Vantage libraries. |`
	`|REQUIRED	|`

Service	Details

	`+----------+--------------------------------------------------------+`
	
	`**************************`
	`* STEPS    TO    PERFORM *`
	`**************************`
	`This SYSMOD:`
	`1. Marks the "(CATALOGJ) On Volume (LSPACE Information)" object located`
	`under Catalog Management - Defined Catalogs in the CA Vantage Object`
	`Tree as obsolete.`
	`2. Delivers a new factory-distributed joined object "(J99RJ5BQ) On`
	`Volume (LSPACE Information)" which provides data equivalent to the`
	`data provided by the "(CATALOGJ) On Volume (LSPACE Information)"`
	`object.`
	`This feature is delivered for current users of CA Vantage Catalog`
	`Management objects as deactivated. For instruction on how to activate`
	`the factory-distributed joined object "(J99RJ5BQ) On Volume`
	`(LSPACE Information)" refer to HOLD DATA, ACTION.`
	`).`

Service	Details
LU00963	LU00963 M.C.S. ENTRIES = ++PTF (LU00963) CA VANTAGE STC UNRESPONSIVE DUE TO FDR DSN RESTORES PROBLEM DESCRIPTION: CA Vantage STC can become unresponsive when some of the data sets that are currently needed for the CA Vantage STC usage are being restored by the Fast Dump Restore (FDR). This SYSMOD introduces the updated SAMS started procedure sample with the ABRSYNCH DD DUMMY statement that prevents the CA Vantage SCT(SAMS) deadlock if the FDR is used. SYMPTOMS: CA Vantage address space is unresponsive, and does not react to any standard command. IMPACT: CA Vantage cannot be used. CIRCUMVENTION: Force the CA Vantage STC to stop, manually add //ABRSYNCH DD DUMMY into your CA Vantage starting procedure, and start it again. PRODUCT(S) AFFECTED: CA Vantage SRM Release 14.0 CA Vantage GMI Release 14.0 Related Problem: VANT 13469 Copyright (C) 2021 CA. All rights reserved. R00474-CTU140-SP1 DESC(CA VANTAGE STC UNRESPONSIVE DUE TO FDR DSN RESTORES). ++VER (Z038) FMID (CCTUE00) PRE (SO06858) SUP (LT00963) ++HOLD (LU00963) SYSTEM FMID(CCTUE00) REASON (ACTION) DATE (21118) COMMENT (`+----------------------------------------------------------------------+` `|     CA Vantage SRM and CA Vantage GMI              Version 14.0     |` `+----------+-----------------------------------------------------------+` `|SEQUENCE	After Apply. |` `|	Before Restart. |` `+----------+---+` `|PURPOSE	Prevent the CA Vantage STC deadlock. |` `+----------+---+` `|USERS	All Users of the Fast Dump Restore(FDR) product. |` `|AFFECTED	|` `+----------+---+` `|KNOWLEDGE	CA Vantage customization. |` `|REQUIRED	|` `+----------+---+` `|ACCESS	CA Vantage libraries. |` `|REQUIRED	|` `+----------+---+` `*************************` `* STEPS TO PERFORM *` `*************************` If the data sets used by CA Vantage product are managed by the FDR,

Service	Details
	follow these steps to prevent a possible deadlock on CA Vantage STC:
	1.Put the //ABRSYNCH DD DUMMY in your CA Vantage starting procedure.
	2.Recycle CA Vantage STC.
	Alternatively:
	1.Locate the SAMS sample member in yourHLQ.CCTUSAMP library.
	2.Copy the SAMS sample member into your system PROCLIB.
	3.Customize the SAMS member in your system PROCLIB to fit
	your environmental needs.
	4.Recycle CA Vantage STC.
	).
	MCS LU00665 STARTS ON PAGE 0002
	MCS LU00671 STARTS ON PAGE 0002
	MCS LU00776 STARTS ON PAGE 0004
	MCS LU00828 STARTS ON PAGE 0005
	MCS LU00963 STARTS ON PAGE 0009

Service	Details
	follow these steps to prevent a possible deadlock on CA Vantage STC:
	1.Put the //ABRSYNCH DD DUMMY in your CA Vantage starting procedure.
	2.Recycle CA Vantage STC.
	Alternatively:

Product Family	Product	Release
Storage	CA VANTAGE SRM AND CA VANTAGE GMI	14.00.00

The CA RS 2105 Product/Component Count for this release is 1

CA RS Level	Service	FMID
CAR2105	LU00963	CCTUE00
	LU00828	CCTUE00
	LU00776	CCTUE00
	LU00671	CCTUE00
	LU00665	CCTUE00
CAR2104	LU00490	CCTUE00
CAR2103	LU00324	CCTUE00
	LU00218	CCTUE00
CAR2102	SO16171	CCTUE00
	SO16093	CCTUE00
	SO15851	CCTUE00
	SO15676	CCTUE00
CAR2101	SO15965	CCTUE00
	SO15786	CCTUE00
	SO15749	CCTUE00
	SO15721	CCTUE00
	SO15720	CCTUE00
	SO15719	CCTUE00
	SO15673	CCTUE00
	SO15672	CCTUE00
	SO15671	CCTUE00
CAR2012	SO14770	CCTUE00
	SO11935	CCTUE00
CAR2011	SO15252	CCTUE00
	SO15052	CCTUE00
	SO15037	CCTUE00
	SO15036	CCTUE00
	SO15034	CCTUE00
	SO15014	CCTUE00
CAR2010	SO14807	CCTUE00
	SO14758	CCTUE00
	SO14122	CCTUE00
	SO13225	CCTUE00
CAR2009	SO14355	CCTUE00
	SO14312	CCTUE00
	SO14300	CCTUE00
	SO14220	CCTUE00
	SO13968	CCTUE00
	SO13838	CCTUE00
	SO13713	CCTUE00
	SO13693	CCTUE00
	SO13688	CCTUE00
	SO13654	CCTUE00
	SO13648	CCTUE00
	SO13527	CCTUE00
	SO13207	CCTUE00
CAR2008	SO13928	CCTUE00

CA RS Level	Service	FMID
	SO13844	CCTUE00
	SO13622	CCTUE00
	SO13209	CCTUE00
CAR2007	SO13736	CCTUE00
	SO13380	CCTUE00
	SO13294	CCTUE00
	SO13269	CCTUE00
	SO13212	CCTUE00
CAR2006	SO12731	CCTUE00
	SO12592	CCTUE00
CAR2005	SO12928	CCTUE00
	SO12695	CCTUE00
	SO12692	CCTUE00
	SO12611	CCTUE00
	SO12492	CCTUE00
	SO11427	CCTUE00
CAR2004	SO12440	CCTUE00
	SO12092	CCTUE00
	SO10873	CCTUE00
CAR2003	SO11198	CCTUE00
CAR2002	SO11730	CCTUE00
	SO11670	CCTUE00
	SO11503	CCTUE00
	SO11327	CCTUE00
CAR1912	SO10798	CCTUE00
	SO10747	CCTUE00
	SO09957	CCTUE00
	SO09691	CCTUE00
CAR1911	SO10499	CCTUE00
	SO09744	CCTUE00
	SO08705	CCTUE00
CAR1909	SO09778	CCTUE00
	SO09435	CCTUE00
	SO09332	CCTUE00
	SO09243	CCTUE00
	SO09153	CCTUE00
	SO08209	CCTUE00
CAR1908	SO09295	CCTUE00
	SO09283	CCTUE00
	SO08949	CCTUE00
CAR1907	SO08708	CCTUE00
	SO08404	CCTUE00
CAR1906	SO08472	CCTUE00
	SO08389	CCTUE00
	SO08213	CCTUE00
	SO07908	CCTUE00
	SO07903	CCTUE00

CA RS Level	Service	FMID
	SO07752	CCTUE00
	SO07633	CCTUE00
	SO05631	CCTUE00
CAR1902	SO06858	CCTUE00
	SO06203	CCTUE00
CAR1901	SO06758	CCTUE00
	SO06433	CCTUE00
	SO06079	CCTUE00
	SO05955	CCTUE00
CAR1812	SO06439	CCTUE00
	SO06202	CCTUE00
	SO06155	CCTUE00
	SO05989	CCTUE00
CAR1811	SO05406	CCTUE00
	SO05313	CCTUE00
	SO05185	CCTUE00
CAR1810	SO05499	CCTUE00
	SO05217	CCTUE00
	SO04438	CCTUE00
CAR1809	SO05060	CCTUE00
	SO05029	CCTUE00
	SO04770	CCTUE00
	SO04633	CCTUE00
	SO04310	CCTUE00
	SO03862	CCTUE00
CAR1808	SO04602	CCTUE00
	SO04439	CCTUE00
	SO04236	CCTUE00
	SO04049	CCTUE00
	SO03859	CCTUE00
CAR1807	SO04124	CCTUE00
	SO04038	CCTUE00
	SO03923	CCTUE00
	SO03710	CCTUE00
	SO01683	CCTUE00
CAR1806	SO03623	CCTUE00
	SO01800	CCTUE00
	SO01765	CCTUE00
	SO01508	CCTUE00
	SO01383	CCTUE00
	RO99883	CCTUE00
	RO99174	CCTUE00
CAR1805	SO01503	CCTUE00
	SO01478	CCTUE00
	SO00950	CCTUE00
	SO00868	CCTUE00
	SO00655	CCTUE00

CA RS Level	Service	FMID
CAR1804	SO00577	CCTUE00
	SO00573	CCTUE00
	SO00464	CCTUE00
	SO00071	CCTUE00
	RO99222	CCTUE00
	RO99128	CCTUE00
	RO97061	CCTUE00
CAR1802	RO99708	CCTUE00
	RO99407	CCTUE00
CAR1712	RO98578	CCTUE00
CAR1711	RO98387	CCTUE00
	RO98309	CCTUE00
	RO98197	CCTUE00
	RO98113	CCTUE00
	RO98037	CCTUE00
	RO97610	CCTUE00
CAR1710	RO98189	CCTUE00
	RO97682	CCTUE00
	RO97637	CCTUE00
CAR1709	RO97572	CCTUE00
	RO97384	CCTUE00
	RO97383	CCTUE00
	RO97229	CCTUE00
	RO97212	CCTUE00
	RO96735	CCTUE00
	RO95510	CCTUE00
	RO94392	CCTUE00
CAR1708	RO97063	CCTUE00
	RO96929	CCTUE00
	RO95823	CCTUE00
	RO95258	CCTUE00
	RO93614	CCTUE00
CAR1706	RO96064	CCTUE00
	RO95843	CCTUE00
	RO95842	CCTUE00
	RO95373	CCTUE00
CAR1705	RO95664	CCTUE00
	RO95390	CCTUE00
	RO95228	CCTUE00
	RO94643	CCTUE00
	RO93383	CCTUE00
CAR1703	RO93652	CCTUE00
CAR1702	RO93418	CCTUE00
	RO93417	CCTUE00
	RO93349	CCTUE00
	RO93344	CCTUE00
	RO93221	CCTUE00